

WEST Search History for Application 10559698

Creation Date: 2009121610:22

((crest adj1 factor\$) or PAR or (peak adj1 average adj1 ratio)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 03-30-2009
 ((crest adj1 factor\$) or PAR or (peak adj1 average adj1 ratio)) near1 (reduction or reduc\$6 or min or minimiz\$6)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 03-30-2009
 carrier\$ or multi-carrier\$ or ((multi or multiplicity) near1 carrier\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 03-30-2009
 ((crest adj1 factor\$) or PAR or (peak adj1 average adj1 ratio) near1 (reduction or reduc\$6 or min or minimiz\$6)) same (carrier\$ or multi-carrier\$ or ((multi or multiplicity) near1 carrier\$))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 03-30-2009
 (correct\$6 near1 signal\$) same ((crest adj1 factor\$) or PAR or (peak adj1 average adj1 ratio))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 03-30-2009
 ((crest adj1 factor\$) or PAR or (peak adj1 average adj1 ratio) near1 (reduction or reduc\$6 or min or minimiz\$6)) same (correct\$6 near1 signal\$)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 03-30-2009
 ((crest adj1 factor\$) or PAR or (peak adj1 average adj1 ratio) near1 (reduction or reduc\$6 or min or minimiz\$6) same carrier\$ or multi-carrier\$ or ((multi or multiplicity) near1 carrier\$)) and ((crest adj1 factor\$) or PAR or (peak adj1 average adj1 ratio) near1 (reduction or reduc\$6 or min or minimiz\$6) same (correct\$6 near1 signal\$))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD ADJ YES 03-30-2009

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
(reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
multi-carrier\$ or ((multi or multiplicity) near1 carrier\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
(multi-carrier\$ or ((multi or multiplicity) near1 carrier\$)) same ((reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR))	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ	YES		12-15-2009

	TDBD				
IFFT same ((reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
(multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR)) same IFFT	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
(frequency or frequencies) near1 domain\$	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
((reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR)) same ((frequency or frequencies) near1 domain\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
IFFT and ((reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR) same (frequency or frequencies) near1 domain\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
IFFT same (multi-carrier\$ or ((multi or multiplicity) near1 carrier\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
(IFFT same multi-carrier\$ or ((multi or multiplicity) near1 carrier\$)) and ((reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6	PGPB, USPT, USOC,	ADJ	YES		12-15-2009

or monif\$6) near4((crest near1 factor\$) or PAR) same (frequency or frequencies) near1 domain\$)	EPAB, JPAB, DWPI, TDBD				
(multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR)) same IFFT	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
(multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR) same IFFT) same (frequency or frequencies)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
(multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR) same IFFT) same ((frequency or frequencies) near1 domain\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
IFFT same ((frequency or frequencies) near1 domain\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
(IFFT same (frequency or frequencies) near1 domain\$) and (multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
(time near1 interval\$) same (IFFT same (frequency or frequencies) near1 domain\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009

((time near1 interval\$) same IFFT same (frequency or frequencies) near1 domain\$) and (multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
((time near1 interval\$) same IFFT same (frequency or frequencies) near1 domain\$) and ((reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR)) and (multi-carrier\$ or ((multi or multiplicity) near1 carrier\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
(time near1 interval\$) same (multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
((time near1 interval\$) same multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR)) and (IFFT same (frequency or frequencies) near1 domain\$ and multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
(time near1 interval\$) and (IFFT same (frequency or frequencies) near1 domain\$ and multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
(data near1 symbol\$) or (carrier\$ near1 (frequency or frequencies))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
((data near1 symbol\$) or (carrier\$ near1 (frequency or	PGPB,	ADJ	YES		12-15-2009

<p>frequencies))) and ((time near1 interval\$) and IFFT same (frequency or frequencies) near1 domain\$ and multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR))</p>	<p>USPT, USOC, EPAB, JPAB, DWPI, TDBD</p>				
<p>(peak near1 value\$) or (combin\$6 or sum\$6)</p>	<p>PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD</p>	<p>ADJ</p>	<p>YES</p>		<p>12-15-2009</p>
<p>((peak near1 value\$) or (combin\$6 or sum\$6)) and ((time near1 interval\$) and IFFT same (frequency or frequencies) near1 domain\$ and multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR))</p>	<p>PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD</p>	<p>ADJ</p>	<p>YES</p>		<p>12-15-2009</p>
<p>(peak near1 value\$) and ((time near1 interval\$) and IFFT same (frequency or frequencies) near1 domain\$ and multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR))</p>	<p>PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD</p>	<p>ADJ</p>	<p>YES</p>		<p>12-15-2009</p>
<p>(scal\$6 near4 (vector\$ or position\$)) and ((time near1 interval\$) and IFFT same (frequency or frequencies) near1 domain\$ and multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR))</p>	<p>PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD</p>	<p>ADJ</p>	<p>YES</p>		<p>12-15-2009</p>
<p>scal\$6 and ((time near1 interval\$) and IFFT same (frequency or frequencies) near1 domain\$ and multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR))</p>	<p>PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD</p>	<p>ADJ</p>	<p>YES</p>		<p>12-15-2009</p>
<p>vector\$ and ((time near1 interval\$) and IFFT same (frequency or frequencies) near1 domain\$ and multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6)</p>	<p>PGPB, USPT, USOC, EPAB, JPAB,</p>	<p>ADJ</p>	<p>YES</p>		<p>12-15-2009</p>

near4((crest near1 factor\$) or PAR))	DWPI, TDBD				
vector\$ and (scal\$6 and (time near1 interval\$) and IFFT same (frequency or frequencies) near1 domain\$ and multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
((time near1 interval\$) and IFFT same (frequency or frequencies) near1 domain\$ and multi-carrier\$ or ((multi or multiplicity) near1 carrier\$) same (reduc\$6 or reducing or decreas\$6 or min or minimiz\$6 or adjust\$6 or chang\$6 or monif\$6) near4((crest near1 factor\$) or PAR)) and (data near1 symbol\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-15-2009
creast-factor-reduced	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
crest-factor-reduced	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
(crest-factor-reduced) same ADSL	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
(crest near1 factor near1 reduc\$6) or (crest-factor-reduced)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
((crest near1 factor near1 reduc\$6) or crest-factor-reduced) same ADSL\$	PGPB, USPT,	ADJ	YES		12-16-2009

	USOC, EPAB, JPAB, DWPI, TDBD				
((crest near1 factor near1 reduc\$6) or crest-factor-reduced) same ADSL	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
IFFT same ((crest near1 factor near1 reduc\$6) or crest-factor-reduced same ADSL\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
((crest near1 factor near1 reduc\$6) or crest-factor-reduced) same IFFT	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
((crest near1 factor near1 reduc\$6) or crest-factor-reduced same ADSL\$) and ((crest near1 factor near1 reduc\$6) or crest-factor-reduced same IFFT)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
(correct\$6 near1 signal\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
scal\$6 near6 ((correct\$6 near1 signal\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ	YES		12-16-2009

	TDBD				
(phase\$ near4 rotat\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
((phase\$ near4 rotat\$6)) same (scal\$6 near6 (correct\$6 near1 signal\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
reduc\$6 near6 ((crest near1 factor\$) or PAR)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
(crest near1 factor near1 reduc\$6) or crest-factor-reduced or (reduc\$6 near6 ((crest near1 factor\$) or PAR))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
((crest near1 factor near1 reduc\$6) or crest-factor-reduced or (reduc\$6 near6 ((crest near1 factor\$) or PAR))) same ((phase\$ near4 rotat\$6) same scal\$6 near6 (correct\$6 near1 signal\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
((crest near1 factor near1 reduc\$6) or crest-factor-reduced or (reduc\$6 near6 ((crest near1 factor\$) or PAR))) and ((phase\$ near4 rotat\$6) same scal\$6 near6 (correct\$6 near1 signal\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
((correct\$6 near1 signal\$)) same ((phase\$ near4 rotat\$6))	PGPB, USPT, USOC,	ADJ	YES		12-16-2009

	EPAB, JPAB, DWPI, TDBD				
((correct\$6 near1 signal\$) same (phase\$ near4 rotat\$6)) and ((crest near1 factor near1 reduc\$6) or crest-factor-reduced or (reduc\$6 near6 ((crest near1 factor\$) or PAR)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
((correct\$6 near1 signal\$)) and ((phase\$ near4 rotat\$6)) and ((crest near1 factor near1 reduc\$6) or crest-factor-reduced or (reduc\$6 near6 ((crest near1 factor\$) or PAR)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
superimpos\$6 same ((correct\$6 near1 signal\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
(superimpos\$6 same (correct\$6 near1 signal\$)) and ((correct\$6 near1 signal\$) and (phase\$ near4 rotat\$6) and (crest near1 factor near1 reduc\$6) or crest-factor-reduced or (reduc\$6 near6 ((crest near1 factor\$) or PAR)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
(frequenc\$6 near1 domain\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
((correct\$6 near1 signal\$)) same ((crest near1 factor near1 reduc\$6) or crest-factor-reduced or (reduc\$6 near6 ((crest near1 factor\$) or PAR)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009

((correct\$6 near1 signal\$) same (crest near1 factor near1 reduc\$6) or crest-factor-reduced or (reduc\$6 near6 ((crest near1 factor\$) or PAR))) same ((frequenc\$6 near1 domain\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
((correct\$6 near1 signal\$) same (crest near1 factor near1 reduc\$6) or crest-factor-reduced or (reduc\$6 near6 ((crest near1 factor\$) or PAR))) and ((frequenc\$6 near1 domain\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
((correct\$6 near1 signal\$) same (crest near1 factor near1 reduc\$6) or crest-factor-reduced or (reduc\$6 near6 ((crest near1 factor\$) or PAR)) and (frequenc\$6 near1 domain\$)) and ((phase\$ near4 rotat\$6))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
(carrier\$ near1 frequenc\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
((correct\$6 near1 signal\$)) same (peak near1 value\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
((correct\$6 near1 signal\$) same (peak near1 value\$)) same frequenc\$6	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
((correct\$6 near1 signal\$) same (peak near1 value\$) same frequenc\$6) and ((crest near1 factor near1 reduc\$6) or crest-factor-reduced or (reduc\$6 near6 ((crest near1 factor\$) or PAR)))	PGPB, USPT, USOC, EPAB,	ADJ	YES		12-16-2009

	JPAB, DWPI, TDBD				
superimpos\$6 near6 ((correct\$6 near1 signal\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
(superimpos\$6 near6 (correct\$6 near1 signal\$)) same ((crest near1 factor near1 reduc\$6) or crest-factor-reduced or (reduc\$6 near6 ((crest near1 factor\$) or PAR)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009
(superimpos\$6 near6 (correct\$6 near1 signal\$)) and ((crest near1 factor near1 reduc\$6) or crest-factor-reduced or (reduc\$6 near6 ((crest near1 factor\$) or PAR)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		12-16-2009